



PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE MODIFICATION OF THE EXISTING TRAFFIC CONTROL SIGNAL AT THE INTERSECTION OF MD 924 (EMMORTON ROAD) AND WOODSDALE ROAD IN HARFORD COUNTY. MD 924 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

INTERSECTION OPERATION

THE EXISTING EIGHT-PHASE, FULLY ACTUATED NEMA CONTROLLER HOUSED IN A BASE MOUNTED CABINET WILL BE USED. THE CONTROLLER OPERATION WILL BE CHANGED TO SIDE STREET SPLIT PHASING.

PROJECT CONSTRUCTION

WORK WILL CONSIST OF INSTALLING NEW SIGNAL HEADS AND AN OVERHEAD SIGN.

EQUIPMENT LIST "A"

A. EQUIPMENT TO BE FURNISHED BY THE SHA AND INSTALLED BY THE CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
NONE		

EQUIPMENT LIST "B"

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR. ALL EQUIPMENT SHALL HAVE CATALOG CUTS SUBMITTED TO THE OFFICE OF TRAFFIC AND SAFETY FOR APPROVAL PRIOR TO INSTALLATION.

QUANTITY	DESCRIPTION
LS	MAINTENANCE OF TRAFFIC
LS	REMOVE AND DISPOSE OF MATERIAL AND EQUIPMENT
10 EA	12 INCH LED SIGNAL HEAD SECTION
6 EA	8 INCH LED SIGNAL HEAD SECTION
1 EA	ELECTRICAL HANDHOLE
25 LF	3 INCH SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED
1 EA	R3-6L (30" X 36") SIGN - MAST ARM MOUNT

EQUIPMENT LIST "C"

C. EXISTING EQUIPMENT TO BE REMOVED BY THE CONTRACTOR AND DELIVERED TO THE STATE HIGHWAY ADMINISTRATION, 7491 CONNELLEY DRIVE, HANOVER, MARYLAND 21076. THE CONTRACTOR SHALL NOTIFY THE SHA AT (410) 787-7652 AT LEAST THREE DAYS IN ADVANCE OF DELIVERY.

ITEM NO.	QUANTITY	DESCRIPTION
NONE		

ALL SIGNAL EQUIPMENT TO BE REMOVED AND NOT RETURNED TO THE SHA SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

CONTACT PERSONS FOR DISTRICT 4 ARE AS FOLLOWS:

MS. ERIN KUHN
ASSISTANT DISTRICT ENGINEER - TRAFFIC
(410) 229-2380

MR. ANDRE FUTRELL
ASSISTANT DISTRICT ENGINEER - MAINTENANCE
(410) 229-2361

MR. MICHAEL PASQUARIELLO
UTILITY ENGINEER
(410) 229-2341

CONTACTS FOR OFFICE OF TRAFFIC AND SAFETY

MR. RICHARD DAFF, SR.
CHIEF, TRAFFIC OPERATIONS
(410) 787-7630

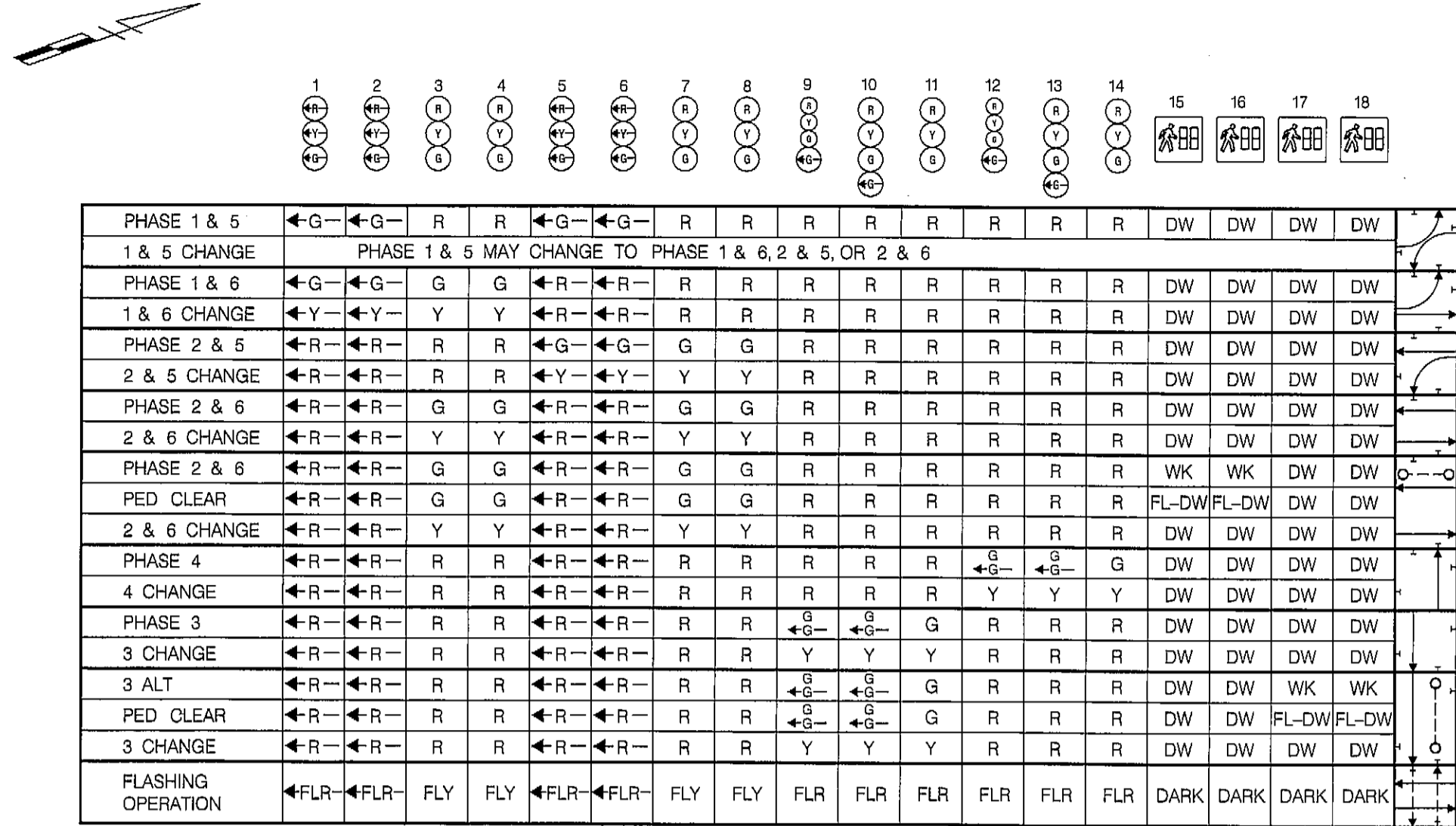
MR. EUGENE BAILEY
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(410) 787-7676

MR. ROBERT SNYDER
ASSISTANT DIVISION CHIEF,
TRAFFIC OPERATIONS
(410) 787-7631

MS. DARLENE EIDE
SUPPLY OFFICE
SIGNAL SHOP WAREHOUSE
(410) 787-7668

MR. ED RODENHIZER
CHIEF - SIGNAL OPERATIONS SECTION
(410) 787-7652

PHASE CHART



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 924 (EMMORTON ROAD) AND WOODSDALE ROAD/
CONSTANT FRIENDSHIP SHOPPING CENTER ENTRANCE
ABINGDON, MARYLAND

GENERAL INFORMATION PLAN

SCALE NONE DATE 03-23-2010 CONTRACT NO. BW996M82

DESIGNED BY J.K. SCHMID COUNTY HARFORD
DRAWN BY J.K. SCHMID LOGMILE 12092400.19
CHECKED BY T. ZAYDEL T.I.M.S. NO. K-269
F.A.P. NO. NA TOD NO.

DRAWING NO. TS- 2241 E GI SHEET NO. 2 OF 2

TRAFFIC CONCEPTS, INC.

325 Gambrills Road
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DATE: Wednesday, March 24, 2010 AT 09:28 AM